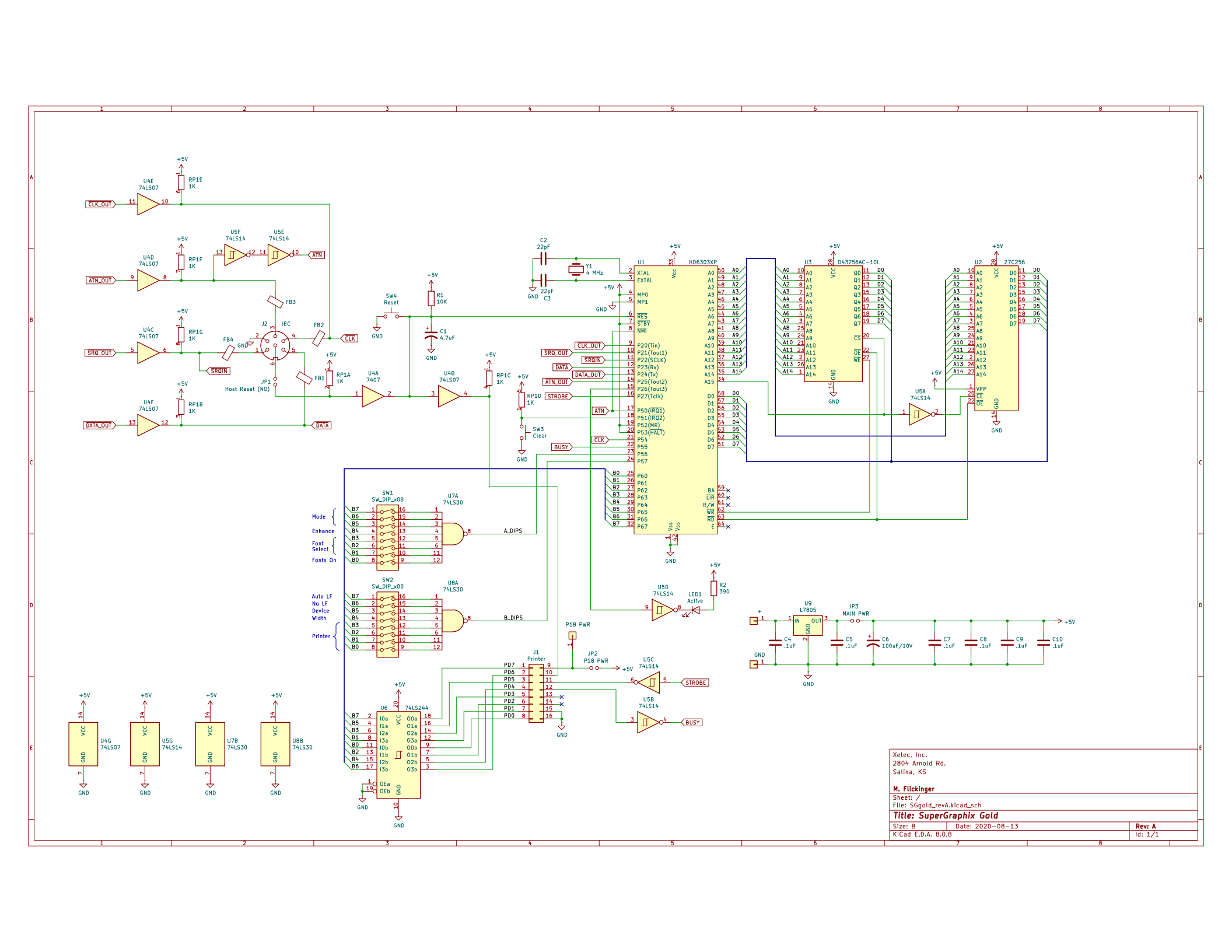
U4E 74LS07
RP1E 1K
CLK_OUT
U4D 74LS07
RP1F 1K
ATN_OUT
U5F 74LS14
U5E 74LS14
ATN
FB3
U4C 74LS07
RP1G 1K
SRQ_OUT
FB4
J2 IEC
FB2
CLK
SRQIN
JP1 Host Reset (NO)
FB1
U4F 74LS07
RP1B 1K
DATA_OUT
DATA
RP1A 1K
U4A 7407
U4B 74LS07
RP1C 1K
SW4 Reset
R1 10K
C1 4.7uF
C2 22pF
C3 22pF
Y1 4 MHz
U1 HD6303XP
P20(Tin)
P21(Tout1)
P22(SCLK)
P23(Rx)
P24(Tx)
P25(Tout2)
P26(Tout3)
P27(Tclk)
P50(IRQ1)
P51(IRQ2)
P52(MR)
P53(HALT)
P54
P55
P56
P57
P60
P61
P62
P63
P64
P65
P66
P67
RP1D 1K
SW3 Clear
BUSY
U3 D43256AC-10L
U2 27C256
U5A 74LS14
SW1 SW_DIP_x08
Mode
Enhance
Font Select
Fonts On
U7A 74LS30
A_DIPS
SW2 SW_DIP_x08
Auto LF
No LF
Device Width
Printer
U8A 74LS30
B_DIPS
U5D 74LS14
LED1 Active
R2 390
P18 PWR
JP2 P18 PWR
J1 Printer
U6 74LS244
U5C 74LS14
U5B 74LS14
STROBE
U9 L7805
JP3 MAIN PWR
C4 .1uF
C5 .1uF
C6 100uF/10V
C7 .1uF
C8 .1uF
C9 .1uF
C10 .1uF
U4G 74LS07
U5G 74LS14
U7B 74LS30
U8B 74LS30
Xetec, Inc.
2804 Arnold Rd.
Salina, KS
M. Flickinger
Sheet: /
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Title: SuperGraphix Gold
Size: B
Date: 2020-08-13
Rev: A
KiCad E.D.A. 8.0.8
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